

FORM PTO-1449
(Rev. 2-32)

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.

97,008-X

Serial No.

Unassigned

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MAR 21 2002

Applicant:

Copeland et al.

GROUP 3600

Filing Date:

January 22, 2002

Group:

1745
Unassigned



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
OB	AA	4,298,571	11/3/81	DiFulvio et al.			
	AB	4,346,056	08/24/82	Sakurada			
	AC	4,844,868	07/04/89	Rokugawa			
	AD	4,919,887	4/24/90	Wakatake			
	AE	4,935,875	06/19/90	Shah et al.			
	AF	4,961,906	10/09/90	Andersen et al.			
	AG	4,985,206	01/15/91	Bowman et al.			
	AH	5,075,079	12/24/91	Kerr et al.			
IB	AI	5,180,606	01/19/93	Stokes et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
CH	BA	87/00086	1/15/87	PCT			
BY	BC	2 216 259	3/30/88	GB			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

W	CA	Stark et al., An Automated Device of Immunocytochemistry, Journal of Immunological Methods, 1988, Elsevier, 107, pp.89-92.					
EXAMINER					DATE CONSIDERED		
Kath Buss					10/28/97		

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FORM PTO-1449 (Rev. 2-32)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 97,008-X	Serial No. Unassigned
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		Applicant: Copeland et al. GROUP 3600	
		Filing Date: January 22, 2002	Group: 1743 Unassigned

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
CS	AJ	5,232,664	08/03/93	Krawzak et al.			
	AK	5,356,595	10/18/94	Kanamori et al.			
	AL	5,424,036	06/13/95	Ushikubo			
	AM	5,425,918	06/20/95	Healey et al.			
	AN	5,439,645	08/08/95	Saralegui et al.			
	AO	5,439,649	08/08/95	Tseung et al.			
	AP	5,645,114	07/08/97	Bogen et al.			
	AQ	5,654,200	08/05/97	Copeland et al.			
	AR	5,947,167	09/07/99	Bogen et al.			
CS	AS	6,193,933	02/27/01	Sasaki et al.			

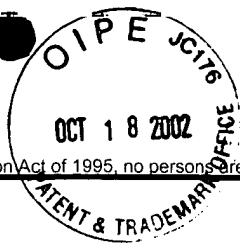
FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

EXAMINER	DATE CONSIDERED
<i>Koch</i>	<i>10/28/02</i>

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application No.	10/054,535
				Filing Date:	January 22, 2002
				First Named Inventor	Copeland
				Group Art Unit	3612 1743
				Examiner Name	unassigned Ben
Sheet 1 of 5	Attorney Docket No. 97,008-X				

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear
		Number	Kind Code ² (if known)			
Q		3,219,416	A	Natelson	11-23-1965	
		3,398,935	A	Livesey, et al.	8-27-1968	RECEIVED
		3,574,064	A	Binnings, et al.	4-6-1971	OCT 21 2002
		3,772,154	A	Isenberg et al.	11-13-1973	GROUP 3800
		3,853,092	A	Amos et al.	12-10-1974	
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		4,013,038	A	Rogers et al.	03-22-1977	RECEIVED
		4,092,952	A	Wilkie et al.	06-06-1978	OCT 23 2002
		4,113,437	A	Duff et al.	9-12-1978	TC 1700
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
Q		FR	2239167	A6	Ministere de L'Agriculture, Service Veterinaire	7-26-1973		
		FR	2258122	A1	Etablissements Valois SA	12-9-1983		
		WO	8503571	A1	William C. Hulette	8-15-1985		
		WO	8802865	A1	Terence Weston	04-21-1988		
Q								

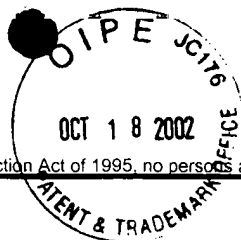
Examiner Signature	<i>John Ben</i>	Date Considered	10/25/02
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application No. 10/054,535	
				Filing Date: January 22, 2002	
				First Named Inventor Copeland	
				Group Art Unit 3612-1743	
				Examiner Name unassigned Ray	
Sheet 2	of	5	Attorney Docket No. 97,008-X		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear
		Number	Kind Code ² (if known)			
CB		4,200,607	A	Suzuki	4-29-1980	
		4,245,967	A	Busselet	1-20-1981	
		RE 30,730	A	Duff	9-1-1981	RECEIVED OCT 21 2002
		4,298,571	A	DiFulvio <i>et al.</i>	11-3-1981	
		4,406,547	A	Aihara	9-27-1983	GROUP 3600
		4,447,395	A	Englar <i>et al.</i>	5-8-1984	
		4,455,280	A	Shinohara <i>et al.</i>	6-19-1984	
		4,528,159	A	Liston	7-9-1985	
		4,567,748	A	Klass <i>et al.</i>	2-4-1986	RECEIVED OCT 23 2002 TC 1700
		4,585,622	A	Bowe <i>et al.</i>	4-29-1986	
		4,656,006	A	Assmann <i>et al.</i>	4-7-1987	
		4,664,526	A	Scheffler <i>et al.</i>	5-12-1987	
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	CB		4,708,886	A	Nelson	11-24-1987

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TC 1700

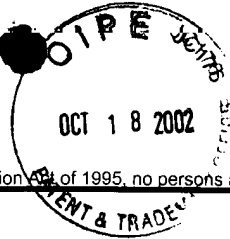
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

3

of

5

Complete if Known

Application No.

10/054,535

Filing Date:

January 22, 2002

First Named Inventor

Copeland

Group Art Unit

3612 1743

Examiner Name

unassigned (Acy)

Attorney Docket No.

97,008-X

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		Number	Kind Code ² (if known)			
C3		4,764,342	A	Kellin <i>et al.</i>	8-16-1988	
		4,774,055	A	Wakatake <i>et al.</i>	9-27-1988	
		4,781,891	A	Galle <i>et al.</i>	11-1-1988	
		4,795,710	A	Muszak <i>et al.</i>	1-3-1989	
		4,815,978	A	Mazza <i>et al.</i>	3-28-1989	
		4,849,177	A	Jordan	7-18-1989	
		4,865,811	A	Newton <i>et al.</i>	9-12-1989	
		4,900,513	A	Barker <i>et al.</i>	2-13-1990	
		4,919,887	A	Wakatake	4-24-1990	
		4,933,147	A	Hollar <i>et al.</i>	6-12-1990	
		4,943,415	A	Przybylowicz <i>et al.</i>	7-24-1990	
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C5		4,988,482	A	Weston	1-29-1991	

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner
Signature

Kelli Ben

Date
Considered

10/23/02

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